

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: **J. Rodney Walton, et al.**

App. Ser. No.: **10/693,429**

Group Art Unit: 2619

Filed: **October 23, 2003**

Confirmation No.: 2025

Examiner: Smith, Marcus

Title: **MIMO System with Multiple Spatial Multiplexing Modes**

AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop: **Amendment**
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is a response to the Office Action, of which we were notified on April 7, 2008, requiring restriction between four (4) groups of claims.

Please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims that begin on page 2; and

Remarks begin on page 15.